

PATENT

(5580-02102/BP1829DIV) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: Invent	eation No.: July 9, 200 or(s): eph M. Ingino High Bandy PSRR, Low Voltage Re	y, Jr. width, High	<i>ማ \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 </i>	the United States Postal S class mail in an envelo Patents, P.O. Box 1450, date indicated below.	Unknown Unknown 5580-02102 orrespondence is being deposited with Service with sufficient postage as first ope addressed to Commissioner for Alexandria, VA 22313-1450, on the sence J. Merkel Printed Name July 30, 2003 Date	
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Comming P.O. Bo	ssioner for Pa	tents				
	dria, VA 2231	.3-1450				
Sir:						
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					the attached Form PTO-	
					raph 3. A copy of each	
reference	e listed on the	Form PTO-1449 is er	nclosed.		•	
1.	This Information	on Disclosure Statem	ent is su	ubmitted:		
 a. within 3 months of the filing date of a national application other the continued prosecution application under § 1.53(d); within 3 months of the date of entry of the national stage as set forth 1.491 in an International application; before the mailing date of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a requestion continued examination under § 1.114. 						
i	b. 🗌	final Office Action	on or i	Notice of Allowan	or to the mailing date of a ce, and thus: the or a fee of \$180.00 is	

	c.		after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.
2.	It is he	reby cer	tified:
		was conforeign	ich item of information contained in this Information Disclosure Statement ited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of the nent, or
		was conforeign	to item of information contained in the Information Disclosure Statement ited in a communication from a foreign patent office in a counterpart in application or, to the knowledge of the person signing the certification making reasonable inquiry, was known to any individual designated in § 2) more than three months prior to the filing of the Statement.
3.			deration of the following additional information (including any co-pending addoned U.S. applications, prior uses and/or sales, etc.) is requested:
4.	For ea	ch non-	English language reference listed on the attached Form PTO-1449:
		C	in and the or Partick language to a desire and a language to and/or
		reterer	nce is made to an English language translation submitted herewith, and/or
			nce is made to a foreign patent office search report (in the English ge) submitted herewith, and/or
			nce is made to an English language translation of a foreign patent office report submitted herewith, and/or
			ace is made to the concise explanation contained in the specification of the tapplication at page(s), and/or
		referer	nce is made to the concise explanation set forth below:
5.		Applic	ant also offers the following comments for the Examiner's consideration:
6.		Also e	nclosed is a copy of a foreign search report citing these references.
7.		payme commi not me Statem	sted documents were brought to the attention of the Applicant(s) after nt of the issue fee in the captioned case. The documents were cited in a unication from a foreign patent office in a counterpart foreign application ore than three months prior to the filing of this Information Disclosure than three months prior to the filing of this Information Disclosure statement. Applicant(s) request this Information Disclosure Statement and ad Form PTO-1449 be placed in the file of the captioned application.

8. Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C. Deposit Account No. 50-1505/5580-02102/LJM.

Respectfully submitted,

Lawrence/J. Merkel Reg. No. 41,191

Agent for Applicant(s)

MEYERTONS, HOOD, KIVLIN, KOWERT, & GOETZEL, P.C. P. O. Box 398 Austin, Texas 78767 (512) 853-8800

Date: July 30, 2003

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Form PTO-1449 (modified)
List of Patents and Politication
For Applicant's Information
Disclosure Statement

(Use several sheets if necessary)

AUG 0 1 2003

ATTY. DKT. NO. 5580-02102

SERIAL NO. 10/616,447

APPLICANT: Joseph M. Ingino, Jr.

GROUP: Unknown

FILING DATE: July 9, 2003

U.S. PATENT DOCUMENTS

			.D. I ZEELINE D	OCCIMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE I APPROPRIATE
	B1	6,597,217	7/22/03	Ingino, Jr.			
	B2	6,356,158	3/12/02	Lesea			
	В3	6,097,227	8/1/00	Hayashi			
	B4	5,999,353	12/7/99	Hase, et al.			
	В5	4,319,207	3/9/82	Gignoux			
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			A				
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		FOR	EIGN PATEN	T DOCUMENTS			·
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
		OTHER ART (1)	ncluding Author.	Title, Date, Pertinent	Pages, Etc.)		<u> </u>
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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.